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FORM PTO-1449		DOCKET NO: 49662 (72021)		SERIAL NO.: 09/811,359			
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Taeyoung Moon					
		FILING DATE: March 16, 2001		GROUP NO. 1624			
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO YES/NO
TNT	BA	WO 95/33,750	14DEC1995	PCT			
TNT	BB	WO 96/39,400	12DEC1996	PCT			
	BC						
	BD						
	BE						
	BF						
	BG						
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC)							
	CA						
EXAMINER: 					DATE: 8/4/02		

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Attorney Docket No. 49662 (72021)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE, JENNER 1600/2900

APPLICANT(S): Yoon et al.
SERIAL NO: 09/811,359 ✓
FILED: March 16, 2001 ✓
FOR: 5-SUBSTITUTED ARYLPYRIMIDINES ✓
EXAMINER: T. Truong
GROUP ART NO: 1624

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on February 7, 2002.

By:

Carren L. Munsee
Carren L. Munsee

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Date: February 7, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. ☒ Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

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III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. ☒ Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English

language Search Report, a copy of which is attached hereto (concise explanation not required).

- b. ☐ A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. ☐ The following additional information is provided for the Examiner's consideration:

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)
(check one box)

- a. ☐ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. ☐ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. ☐ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
(check one box)

- ☒ before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).
- a. ☐ No certification; therefore, a fee in the amount of _____ is required by 37 C.F.R. . § 1.17(p).
- or
- b. ☐ See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ☒ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c. ☐ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

☐ Please charge Deposit Account No. 04-1105 in the amount of \$ _____ for the above-indicated fee. A triplicate copy of this paper is attached.

☐ No fee is required.

☒ Fee enclosed, check in the amount of \$180.00.

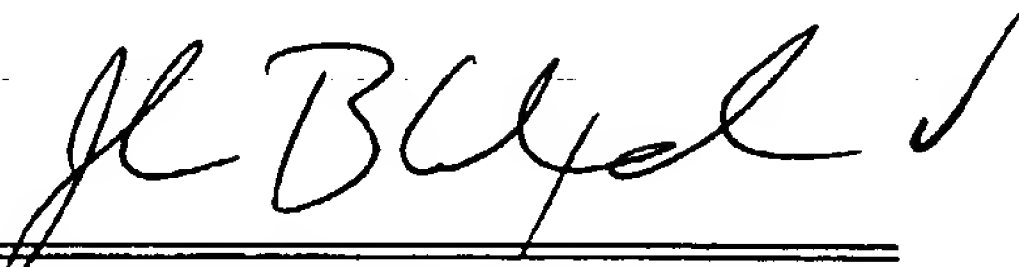
If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 04-1105.

Attorney Docket No. 49662 (72021)

Serial No. 09/811,359

Page 4 of 4

Respectfully submitted,

A handwritten signature in black ink, appearing to read "J. B. Alexander", is written over two horizontal lines.

John B. Alexander (Reg. No. 48,399)

Dike, Bronstein, Roberts & Cushman

Intellectual Property Practice Group

EDWARDS & ANGELL, LLP

P. O. Box 9169


Boston, MA 02209

February 7, 2002

Tel. No. (617) 439-4444

BOS2_190402.1

#8

FORM PTO-1449		DOCKET NO: 49662 (72021)		SERIAL NO.: 09/811,359			
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Taeyoung Yoon					
		FILING DATE: March 16, 2001		GROUP NO. 1624			
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TNT	AA	5795905	18-08-98	McCarthy et al.	514	383	
	AB						
	AC						
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
TNT	BA	0 826 671 A1	04-03-1998	EP			
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	BF						
	BG						
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
	CA						
EXAMINER: 					DATE: 8/5/02		



Attorney Docket No. 49662 (72021)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Yoon et al.
SERIAL NO: 09/811,359 **EXAMINER:** T. Truong
FILED: March 16, 2001 **GROUP ART NO:** 1624
FOR: **5-SUBSTITUTED ARYLPYRIMIDINES**

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on April 29, 2002.

By: 

John B. Alexander, Ph.D.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Date: April 29, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

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- or
- b. ☒ See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

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b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

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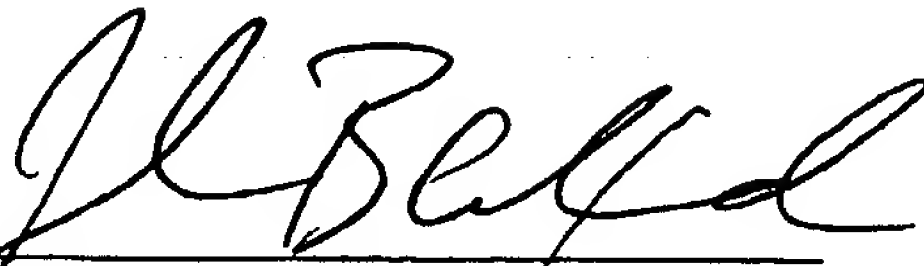
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Attorney Docket No. 49662 (72021)

Serial No. 09/811,359

Page 4 of 4

Respectfully submitted,

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John B. Alexander (Reg. No. 48,399)
Dike, Bronstein, Roberts & Cushman
Intellectual Property Practice Group
EDWARDS & ANGELL, LLP
P. O. Box 9169
Boston, MA 02209

April 29, 2002

Tel. No. (617) 439-4444

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